

# Woodward-Clyde

To : Ken Rairigh  
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122 West 25th Street  
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From: David Gaige  
Date: August 18, 1997  
Re: Solvay Application - Plant Expansion

The attached figure 2-1 replaces the figure provided on August 15th. We had inadvertently used a 6 Km diameter instead of a 6 Km radius in the earlier figure.

I have also included two 3.5 inch discs. These discs contains supplemental information as described in the letter from Dolly Potter dated August 18th, 1997.

This includes:

- VISCREEN model run outputs(c4-vis, etc.) and the associated level 2 analysis included on the second disc (solbin16.zip)
- A description of the calculations used from IWAQM for the determination of visibility impairment (IWAQM.doc) and the Spreadsheet using these calculations (reghaze.xls)
- A Spreadsheet calculation of the acid deposition (Acidnew.xls) and a description of the methodology (aciddep.doc)

Please contact me if you have any questions regarding this information.



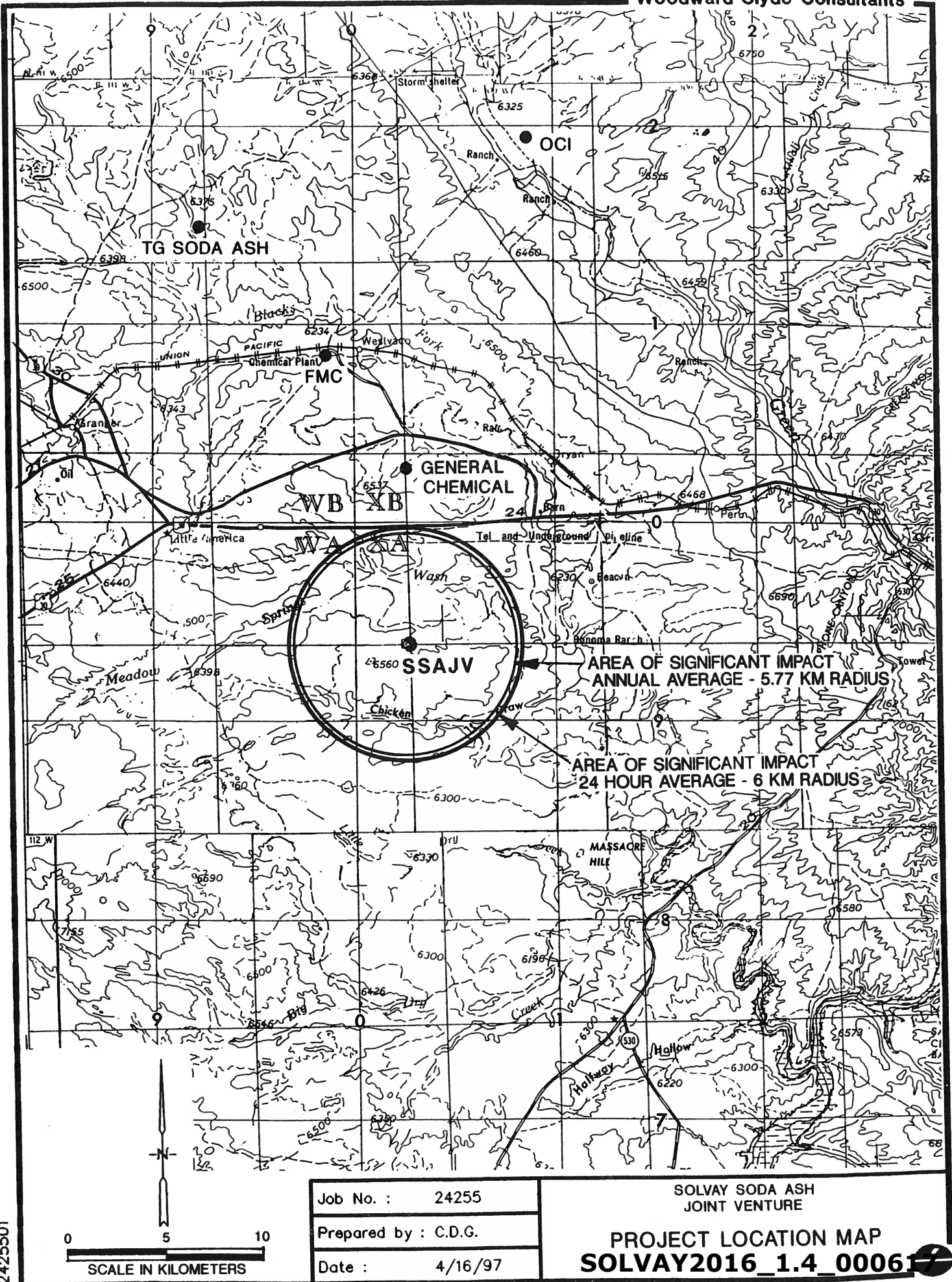


FIG. 2-1